Leading Men of Science in U. S. Form the National Research Council.

### SIMILAR ORGANIZATIONS INVITED TO CO-OPERATE

Will Encourage Increased Use of Science in Development of American Industries.

With the avowed purpose of lending their aid to American industry in the great commercial world war that will fellow the close of the European war, leading men of science of the country have mobilized their interests and have formed the National Research Council. with a membership of men known throughout the world for their accomplishments along the line of science Nine prominent United States government officials have been honored by membership in this council. These are Maj. Gen. William Crozier, chief of ordnance, U. S. A.; Brig. Gen. William C. Gorgas, surgeon general, U. S. A.; Dr. Charles H. Holmes, curator, National Museum; Van H. Manning, director of the United States bureau of mines; Prof. Charles F. Marvin, chief United States weather bureau; Lieut. Col. George O. Squier, chief of aviation, U. S. A.; Dr. S. W. Stratton, director United States bureau of standards; Chief Constructor David W. Taylor, U. S. N., and Dr. Charles D. Walcott, secretary Smithsonian Institution.

Charles D. Walcott, secretary Smith-sonian Institution.

Van H. Manning, director of the bu-reau of mines, who has just returned from the organizing meeting of the re-search council, held in New York, said today that he considered this one of the most important steps that has been taken by this country in behalf of in-dustry.

### Timely Action by U. S.

"With the unusual activities in other countries in preparation for the industrial future," said Mr. Manning, "the United States has not taken up this work too soon. Perhaps, as a result of the war revelations as to preparedness,

other investigations as will pro-the national security and welfare.

### Special Work Planned. council has already organized

number of special committees. The first of these is to inquire into the nitric acid supply, in 'co-operation with the American Chemical Society ind is to investigate the processes for the fixation of nitrogen in order to select the best means of preparing the nitric acid required in the manufacture of powder and high explosives. A second committee will co-operate with a committee of physicians and surgeons to develop and utilize new methods of preventative medicine for the protection of troops in the field. There is also a committee on organic chemicals, in co-operation with the American Chemical Society, to secure co-operation among chemists in researches required for the manufacture of dyestuffs, synthetic medicines and other medicines made scarce by the war. Still another committee will act with the American Physical Society and the Electrical Engineers to develop and apply the most effective devices and is to investigate the processe

The different universities and colleges of the country will play an important role in this work. I understand that Throop College of Technology of California, hearing of the formation of the council, immediately obtained an additional endowment of \$100,000, so that it could take its share of this work. Baltimore county—One waitress and one hall girl, single or married, without children; 5 per week, room and board for waitress; \$4 for hall girl; usual hours.

Virginia—James City county—One first-class family cook and one parlor the council for the first year of its existence. Altogether, I look for some striking developments in the aid of American industry.

Indersed by President Wilson.

"The National Academy of Sciences"

"The National Academy of Sciences, which is responsible for the creation of the research council, has the indorsement of President Wilson in a letter rent to the president of the academy. William H. Welch of Baltimore.

"I want to tell you with what gratiteation I have received the preliminary
the stion I have received the selected.

The outline of the object of the council are indeed gratifying. May I not take this occasion to say that the departments of the government are ready to co-operate in every way that may be required, and that the heads of the departments most immediately concerned are now, at my request, actively engaged in considering the best methods of co-operation. Representatives of government bureaus will be appointed as members of the research council as the council desires."

### **AMUSEMENTS**

"La Boheme" by the Aborns. With Bianca Saroya as Mimi, Salvatore Giordani as Rudolph, Millo Picco as Marcel, Louis D'Angelo as Schaunard, George Shields as Colline and Marie Louise Biggers as Musetta, the Aborn English Grand Opera Company, at the New National Theater last evening, gave a fine presentation of Puccini's "La Boheme." Giordani made Puccini's "La Boheme." Giordani made an especially favorable impression, his beautiful voice being managed with discriminating and artistic effect and with unusual sympathy. His three companions in the Parisian Bohemia and Miss Biggers and the chorus gave reditable support. Miss Saroya sang her role beautifully and on the whole the opera was given a very pleasing presentation.

presentation.
Tonight Wagner's "Lohengrin," with
Helena, Agostini, D'Angelo and Shields
in the cast, will be presented. It may
be added that the company is giving
generally much finer productions than
have characterised their spring offerings in recent years.

China yearly imports 200,000,000 gal-lons of kerosene.

National Association Convention at Atlantic City to Discuss

Preparedness.

Preparedness of the electric railway systems of the country to meet war needs, connecting the coast defenses and radiating from important strategic points, in co-operation with the War Department, will be one of the important matters discussed at the thirty fifth annual convention of the American Electric Railway Association, in Atlantic City, October 9 to 13.

What preparations the electric railways have made to meet this need have been under the direction of Gen. George H. Harries, now of Omaha, Neb., for mer vice president of the Washington Railway and Electric Company and commander of the National Guard of the District of Columbia, who s chairman of a special committee which has been conferring with War Department officials.

To assist in carrying out the plan of Gen. Harries' committee, addresses on "Preparedness" will be delivered by Maj. Gen. Leonard S. Wood, U. S. 'A., commanding the Department of the East, and Capt. S. D. Embick, Coast Artillery, U. S. A.

### Pioneers of Service to Attend.

This convention will emphasize the vonderful development of the electric railwa, systems, in which within the last thirty-five years have been invested some six billions of dollars, which employs over 300,000 men, and which has gross annual receipts of nearly six hundred million dollars.

six hundred million dollars.

And yet it was barely thirty years ago that the first commercial experiment, a two-car operation in Baltimore, began, and but twenty-eight years since the successful outcome of the trolley at Richmond started an era of electric transportation, which has made the development of the modern suburbs possible and has in no small degree changed the course of the social life of the United States.

Pioneers in the electric railway development are to attend the convention, and one entire day is to be devoted to the historic program. The pioneers include Frank J. Sprague, the man who was responsible for the Richmond installation and who successfully carried it to conclusion.

### Remarkable Story of Growth.

It will be a remarkable story. First the war revelations as to preparedness, foreign countries have taken up in a national way the betterment of their industries. Great Britain has just established an advisory council for scientific and industrial research, and even Australia has formed a national institute of science and industry.

"It is the purpose of the American Research Council to bring into intelligent co-operation all of the existing governmental, educational, industrial and other research organizations of the country with the object of encouraging the increased use of science in the development of American industries, the employment of scientific methods in strengthening the national defense and such other investigations as will proven the country with the country with the country with the country with the object of encouraging the increased use of science in the development of American industries, the employment of scientific methods in strengthening the national defense and such other investigations as will proven the country of the country with the country with the country with the object of encouraging the increased use of science in the development of American industries, the employment of scientific methods in strengthening the national defense and such other investigations as will proven the country of the country when the country which the rush to adopt the country which followed the Richmond installation and followed the Richmond installation and which gave to the country in the four parts followed the Richmond installation and which gave to the country in the four the followed the Richmond installation and which gave to the country in the four the followed the Richmond installation and which gave to the country in the four the followed the Richmond installation and which gave to the country in the followed the Richmond installation and which gave to the country in the followed the Richmond installation and which gave to the country in the followed the Richmond installation and which gave to the country in the four country in the the rush to adopt electricity, which in the fourteen years to 1902, more than sixteen thousand miles of electric railways; second, the process of eonsolidating the short lines serving small sections into systems serving cities with its consequent surprising extension of lines and service; third, the extension of the transfer system with its great resulting decrease in the fare per passenger; fourth, the rush to build interurban lines under the urgent inducements offered by the communities affected, and then the revolutionary changes in the attitude of government toward utilities, which came with the creation of public service commissions with their power to regulate capitalization, rates, rate of return and service.

### EMPLOYMENT CHANCES IN NEARBY STATES

and the Electrical Engineers to develop and apply the most effective devices for military communications, the detection of submarines and for other similar purposes.

These are some of the immediate problems that the research council will take up, but its activities will be broadened to such an extent as to include every scientific and research problem that will help American industries.

The different universities and colleges of the country will play an important tole in this work. I understand that Throop College of Technology of Cali-

vanced.

Fairfax county—One boy, fourteen to sixteen years of age, for general farm work; German or Swedish preferred; other English-speaking; transportation advanced; \$5-\$10 per month, free board, lodging and washing, or whatever he is worth.

Norfolk county—One married man

whatever he is worth.

Norfolk county—One married man
for general work on truck farm; negro,
American white or European; experienced; no children permitted; transportation advanced; \$7 per week, house

Began on Head and Arms. Spread Over Body and Limbs. Skin Would Burn Like Fire.

### **HEALED BY CUTICURA** SOAP AND OINTMENT

"I was tortured with eczema for about seven months. It began first on my head and arms, which broke out in large red spots that later seemed to form a scale, and seemed to form a scale, and it kept spreading until it was all over my body and limbs. It would itch and I scratched till I would tire, and the skin would become irritated and burn like fire. I could not sleep while it

"Then I used Cuticura Soap and Ointment, and one cake of Soap and omto-boxes of Ointment healed me." (Signed) N. W. Hymes, R. 1, Box 6, Montrose, W. Va., April 11, 1916.

I could not sleep while it

Sample Each Free by Mail With 32-p. Skin Book on request. Address post-card: "Cutieura, Dept. T, Boston." Sold throughout the world.

### Dress and Tailored Blouses The Season's Best Values Are Offered in This Sale Tomorrow

Dress Blouses of fine quality georgette crepe, combined with satin. Choice of white, black and navy blue.



Tailored Blouses of striped taffeta with double collars. A large varie-

ty of handsome colorings. Mourning Waists of pussy willow taffets, finished with white georg-

ette crepe collar and cuffs. Tailored Blouses of fine quality all-silk crepe de chine, finished with tucks and plaits; surplice effects. Choice of black, white and flesh

A full range of sizes in all styles. Dress Blouses of fine black laces, lined with white; in \$5.95 sizes 36 to 50. Beau-tiful models at.....

Third Floor-Lansburgh & Bro

# Washington's Fastert Growing Department Store

OPEN SATURDAY TILL: 6 P.M.

BETTER SHOES FOR CHILDREN

The leathers include gun metal calfskin, patent coltskin and bright

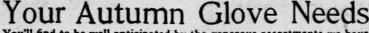


Sizes 5 to 8, | Sizes 8½ to 11.

Sizes  $11\frac{1}{2}$  to 2,

\$1.95 & \$2.50 | \$1.95 & \$3.25 Sizes  $2\frac{1}{2}$  to 6, \$2.45 & \$3.75 | \$2.95 & \$4.50

Boys' "Old Hickory" School Shoes constructed to give long periods of service. Sizes 1 to 51/2 at \$3.50 a pair. Second Floor-New Building.



You'll find to be well anticipated by the generous assortments we have assembled for your selection. Despite scarcity in the extreme, you'll find very few of our regular numbers not represented.

We Suggest for Now-

Fownes' Doette Gloves at \$1.00 The kind that wash perfectly and make such a wonderfully smart appearance. 2-clasp models, in white with self or black embroidery.

### CHAMOISETTE GLOVES

The wonderful quality, fit and appearance of this special glove will prove that America can do things when called upon. These are made in the

Those with self-stitched backs......50c Those with black-embroidered backs. .65c

Glace Gloves—Of beautiful selected skins.

Many are imported, others are reliable American makes. Every wanted variety is featured here at prices ranging.... \$1.25 to \$2.50

Main Floor-Lansburgh & Bro.



## New Arrivals of Beautiful Dresses

A Great Variety of Styles, Materials

and Colors at ...

You ladies will enthuse over the Beautful Dresses that we will place on sale to-morrow. There is a great variety of stylish new models in taffeta silk, with Georgette sleeves. Box plaited, Russian blouse and embroidered models in Serge Dresses—and many combination effects in taffeta silk and serge, in every wanted color for fall. These are finely made and finished and prettily trimmed in the latest manner. You'll find them hard to duplicate anywhere at a similar price. All sizes to 44 bust

New Serge & Poplin Skirts at \$3.98

A large assortment of styles and fabrics, including a good quality taffeta silk, in navy blue and black. Also serges and poplins in waist measurements up to 38.
Second Floor-Lansburgh & Bro.

Many new models, including the belted-back effects, with loose flaps of self materials, fastened at front with fine quality pearl buttons. Choice of brown, green, navy and black.

## Buy the Boys' School Suit To

OF BOY'S TWO-PANTS SUITS

\$3.98, \$4.98, \$5.98 & \$6.98

Every suit is finely tailored and strongly made throughout; nicely lined and finished, and every suit has two pairs full cut knickerbockers. The materials include

fancy wool cassimeres and velours in checks, stripes and solid colors. Also herring-bone effects and wool mixtures in a great variety. Choose from the popular Balkan, Norfolk and Pinch-back models in all sizes from 6 to 18 years. Third Floor—Lansburgh & Bro.

Juvenile Suits, \$3.98 & \$4.98 In the Junior Norfolk model, with plain and P. K. detached coltars. Choose from all-wool blue serges and shepherd

Third Floor-Lansburgh & Bro.

Boys' Blue Serge Suits All With One Pair Trousers
Guaranteed All-Wool Blue
Serge Suits; Balkan and Norfolk Coats and one pair fullcut and full-lined knickerbockers. A value impossible to sell at this
price later on. Sizes 6 to 18 years only.



Lansburgh "Lily"

## Silk Hosiery

At **69c** Pr.

Representing the "biggest money's worth" Silk Hosiery value in Washington. We have already placed big orders on this number for spring delivery only, at a great advancé in price. Lay in a supply tomorrow-black, white and all desirable shades in all sizes.

The Silk Hose **Novelties** 

of Washington Are Here

strong silk-lisle tops; full fashion-ed and reinforced at points of

Boot Silk and Fiber Hose, 55C Main Floor-Lansburgh & Bro.



THE QUESTION OF YOUR FALL HAT WILL BE QUICKLY DECIDED SHOULD YOU SEE THOSE NEW STYLES IN OUR MILLINERY DEPARTMENT

## At \$5.00 and \$7.50

Over two hundred smartly trimmed models arrived today and will go on sale tomorrow morning. There's a color to suit your color and a style to satisfy your taste. Some are simply trimmed, others more elaborately trimmed. Included in the assortment are All-velvet Hats, Velvet and Satin Combinations, All-satins, Hatters' Plush Satin Beavers, and the new Velour Hats. Every popular shape and color is represented.

Hats Trimmed Free of

Charge

CHILDREN'S HATS for school and dress wear. All the newest and most popular shapes and

At 75c Up to \$3.95

Special Sale of Untrimmed Hats from 95c to \$4.95

Specializing in

Young Men's Suits at These Three Prices,

\$10, \$12.50

and \$15

## New and Stylish BROADCLOTH COLLARS

newest vogue in neckwear. We are showing a large variety at this

Collar and Cuff Sets At \$1.50 Set

white or white with black stitching.

\$5.00 Ostrich Boas

An entirely new assortment in black, white and all the new shades for fall. These are of a fine quality and a very extraordinary value.

Drape Veils, 50c The new Drape Veils, in plain lesh and fancy border styles, hoice of navy, black, brown and thite. These are veils that usually

ell at \$1.00. Special at 50c Main Floor-Lansburgh & Bro.

# Children's Coats and Dresses



For School and Dress Wear Mothers who have waited till the last day to provide the children's school needs are offered unusual opportunities for saving. Profit by them.

Millinery Salon-Second Floor-Lansburgh & Bro

Children's Fall Coats at \$4.95 and \$5.95 Children's Coats, made of fine quality plain cloths and fancy mixtures; very stylish effects in loose back and skirt models; some are finished with silk collar and cuffs. All sizes to 14 years.

Children's Winter Coats at \$7.95 Children's Heavy Winter Coats, in the newest and most styllsh models, in plain cloths, fancy mixtures and chinchillas; in sizes 8 to 14 years. Children's Dresses,

\$1.48 Many new and pretty models of fine quality gingham and chambray, in stripes, plaids and plain colors. Many combination effects; in sizes 7 to 14 years.

Children's Dresses of fine quality pique and rep, in white, tan and pink and blue combinations. Stylish plaited modes \$3.95 in sizes 6 to 14 years, \$3.95 Misses' Bloomers, \$1.00

Misses' Gym Bloomers, made of fine quality black sateen. These are full cut and strongly finished in sizes from 13 to 20 years. Children's Middy Blouses of fine quality galatea cloth, in all white or with colored collar and cuffs; also navy blue 21 cuffs; also navy blue flannel collars. Sizes \$1.00 to 20 years, at.... Third Floor—Lansburgh & Bro.

Children's Hats of corduroy and vel-

vet, in colors to match the coats; some are self-trimmed, others with fur,

Style, Quality, Workmanship are the three features that place our young men's clothes in a class by themselves. They look and fit like custom-made suits. The assortment is large and comprises more than one hundred beautiful patterns and colorings. All sizes from 32 to 38 inch chest, which enables us to also fit the older men of medium build who wish to stay and look young.

Third Floor—Lansburgh & Bro.

Saturday Specials in TOILET NEEDS Java Rice Powder, all 29c Shades; box. Daggett & Ramsdell's Cold 35c 

Pebeco Tooth Paste, Physicians and Surgeons' 5c Soap ... Sanitol Tooth Powder or 14c 17c Welch's Talcum, 25c 13c Creme de Meridor, 25c 17c Mary Garden Extract, 25c

shampoo; 25c size......... Violet Witch Hazel,

NIFTY NEW NUMBERS IN MEN'S FALL NEGLIGE

Special Features

in Our

Mourning Hats and

Hats for

Matured Women

Millinery Department-

SHIRTS The heavier shirtings-poplin and madras-in an exhaustive range of new fast color striped patterns of individuality make up this lot of 780 Neglige Shirts that will be shown on our Men's Shop tables tomorrow.

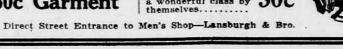
Every shirt is full cut, perfect, correctly proportioned and excellently finished and trimmed. All are soft cuff models. Sizes range from 14 to 17. Buy at least a couple

See Window Display.

Fall Weight Underwear Natural merino and fine ribbed Egyptian, in shirts and pants to match.

50c Garment

New Fall Neckwear Qualities, patterns, shapes and color blendings stamp the 



is prepared for the crowds that are sure to be present tomorrow. Are YOU ready for the first cold snap?

shawl collar and turn-back cuffs. Very special............ \$2.69

able plain stitch, in full-belted or belted brown, oxford and navy; fin- \$3.98 ished with shawl collar......

Other Clever Styles in plain and novelty effects and in the wanted and most desirable for service shades are here

\$4.98, \$5.48, \$5.98 and \$6.48

Misses' and Children's Sweaters

\$1.00 to \$3.98

Main Floor-Lansburgh & Bro.



# Our Sweater Store

Women's Belted Sweaters, of finest combed wool, in colors of cardinal, gray and maroon; finished with matched buttons, back models; rose, copenhagen, green,

We are showing many pretty little styles for the little ones. Rose, copenhagen, Kelly, brown, maroon, cardinal, navy and oxford are among the shades that go to make up the assortments we have assembled for your approval. With



### For Little Tots Up to 6 Years Old This is the time to provide the little tots with fall and winter wearables. The assortments are complete and the prices extremely moderate. Children's Corduroy Coats, \$2.95 to \$9.75 Choose from a large variety of the newest and most popular models in all wanted

Children's Chinchilla Coats, box styles, in double-breasted effects; in a large assortment. Priced at

\$2.95 to \$7.50

Third Floor-Lansburgh & Bro.

At \$1.00 to \$8.50 Children's Dresses, made of plaid ging-hams and galatea cloth; middy styles, in all sizes, 2 to 6 years. \$1.00

Children's Dresses, made of fine quality lawn; a number of beautiful styles, prettily trimmed with fine laces and embroideries. A conservative \$3 value. Special.



Extra Size Petticoats, at \$1.50 and \$1.95 These are made of fine quality panne cloth, in a variety of pretty models. Choice of black and colors. Third Floor-Lansburgh & Bro.

plaited ruffles in regular and extra sizes.

10c 4c 

the market prices as high as they are on dyes and wool, we claim our values unequaled. Moderately priced at